



## Annex 1

Thank you for sparing your time to fill this questionnaire. The outcome of the study will guide stakeholders and policy makers in designing interventions to reduce the burden of SCD in Nigeria. Your responses will be treated with utmost confidentiality.

### Sociodemographic Characteristics of the mother

- 1. Age as at last birthday 15-24[ ] 25-34[ ] 35-44 [ ] 45-54[ ]
- 2. Marital Status Married [ ] Single [ ] Widowed [ ] Separated [ ] Divorced [ ]
- 3. Marriage type Monogamous [ ] Polygamous [ ]
- 4. Level of education: No formal education [ ] Primary education [ ] Secondary education [ ] GTC/NCE [ ] University education [ ]
- 5. Spouse level of education: No formal education [ ] Primary education [ ] Secondary education [ ] GTC/NCE [ ] University education [ ]
- 6. Religion: Christianity [ ] Islam [ ] Traditional religion [ ] Others [ ]
- 7. Employment Status: Unemployed [ ] Employed [ ]
- 8. Occupation:

	Mother	Father
Senior Public servant [ ] Professional (Doctor/Engineer/Lawyer etc.) [ ] Larger scale Trader / Businessman [ ]		
Intermediate Public Servant [ ] Senior school teachers [ ]		
Primary/Junior School Teacher [ ] Professional Driver [ ] Artisan [ ]		
Okada rider [ ] Petty trader [ ] Messenger [ ] Laborer [ ]		
Subsistence Farmer [ ] Unemployed [ ] Full time housewife [ ] Students [ ]		

- 9. Ethnic group: Igbo [ ] Hausa [ ] Yoruba [ ] Others [ ]

### Knowledge of Sickle Cell Disease

10. How many children do you have in all? .....boys.....Girls
11. Have you heard about the sickle cell disease? Yes  No
12. What is the cause of the sickle cell disease? Blood disorder  A contagious disease  Inherited from father alone  Inherited from mother alone  Inherited from both parents  Witchcraft  Satan's work  God's will  others .....
13. What is your genotype: AA  AS  SS  Do not know
14. What is your husband's / partner's genotype: AA  AS  SS  Do not know
15. How many children do you have that have sickle cell disease? .....Living.....dead.....Don't know
16. Do you have any direct relations that have sickle cell disease: Yes  No
17. If yes, how many direct relation have sickle cell disease:.....
18. Do you have intention of having more children? Yes  No
19. Do you know about premarital counselling and testing for SCA? Yes  No
20. If yes, what is the importance? It helps to know about the SCD status  It helps to make decision about who to marry  It causes problem  Others specify .....I do not know

